(19) World Intellectual Property Organization International Bureau

POPP ON PROPERTY OF THE POPP O

(43) International Publication Date 28 July 2005 (28.07.2005)

PCT

(10) International Publication Number WO 2005/068743 A1

(51) International Patent Classification7:

E04C 5/07

(21) International Application Number:

PCT/KR2005/000169

- (22) International Filing Date: 19 January 2005 (19.01.2005)
- (25) Filing Language:

Korean

(26) Publication Language:

English

- (30) Priority Data: 10-2004-0003724 19 January 2004 (19.01,2004) KR
- (71) Applicant (for all designated States except US): RE-FORM SYSTEM CO., LTD. [KR/KR]; 10 FL., Seoil Bldg., #222, Chamsil-dong, Songpa-gu, Seoul 138-220 (KR).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): LEE, Sang Keun [KR/KR]; #21-14, Gueui-dong, Gwangjin-gu, Seoul 143-800 (KR).
- (74) Agent: HAW, Yong Noke; 8 Fl., Songchon Bldg., #642-15, Yoksam-dong,, Kangnam-gu,, Seoul 135-080 (KR).

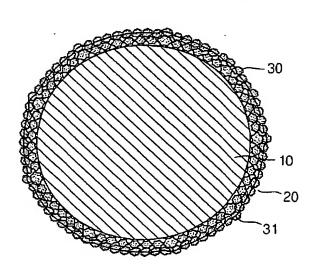
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ROD MEMBER AND METHOD FOR PRODUCING THE SAME



(57) Abstract: A rod member includes a rod-shaped reinforcing layer formed of a fiber, a resin layer formed on an outer circumference of the reinforcing layer, and a gamet layer formed in/on the resin layer.